

As a below named inventor, I hereby declare that:

My residence, mailing address, and citizenship are as stated below next to my name.

I believe I am the original, first and sole inventor (if only one name is listed below) or an original, first and joint inventor (if plural names are listed below) of the subject matter which is claimed and for which a patent is sought on the invention entitled:

ADAPTIVE BIT RATE TRANSPONDER

the specification of which *(Title of the Invention)*

[X] is attached hereto

OR

[] was filed on (MM/DD/YYYY) [] as United States Application Number or PCT International Application Number [] and was amended on (MM/DD/YYYY) [] (if applicable).

I hereby state that I have reviewed and understand the contents of the above identified specification, including the claims, as amended by any amendment specifically referred to above.

I acknowledge the duty to disclose information which is material to patentability as defined in Title 37 Code of Federal Regulations, § 1.56.

I hereby claim foreign priority benefits under Title 35, United States Code § 119 (a)-(d) or § 365(b) of any foreign application(s) for patent or inventor's certificate, or § 365 (a) of any PCT international application which designated at least one country other than the United States of America, listed below and have also identified below, by checking the box, any foreign application for patent or inventor's certificate, or of any PCT international application having a filing date before that of the application on which priority is claimed.

Priority Status of the application on which priority is claimed.					
Prior Foreign Application Number(s)	Country	Foreign Filing Date (MM/DD/YYYY)	Priority Not Claimed	Certified Copy Attached? YES	Certified Copy Attached? NO
			[]	[]	[]
			[]	[]	[]
			[]	[]	[]
			[]	[]	[]
			[]	[]	[]

Additional foreign application numbers are listed on a supplemental priority sheet attached hereto:

I hereby claim the benefit under Title 35, United States Code § 119(e) of any United States provisional application(s) listed below.

Application Number(s)		Filing Date (MM/DD/YYYY)	<input type="checkbox"/> Additional provisional application numbers are listed on a supplemental sheet attached hereto.
60/196,207		04/11/2000	

DECLARATION

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I hereby claim the benefit under Title 35, United States Code § 120 of any United States application(s), or § 365(c) of any PCT international application designating the United States of America, listed below and, insofar as the subject matter of each of the claims of this application is not disclosed in the prior United States or PCT international application in the manner provided by the first paragraph of Title 35, United States Code § 112, I acknowledge the duty to disclose information which is material to patentability as defined in Title 37, Code of Federal Regulations § 1.56 which became available between the filing date of the prior application and the national or PCT international filing date of this application.

U.S. Parent Application Number	PCT Parent Number	Parent Filing Date (MM/DD/YYYY)	Parent Patent Number (if applicable)

[] Additional U.S. or PCT international application numbers are listed on a supplemental priority sheet attached hereto.

As a named inventor, I hereby appoint the following attorney(s) and/or agent(s) to prosecute this application and to transact all business in the Patent and Trademark Office connected therewith:

Name	Registration Number	Name	Registration Number
Greg T. Sueoka John T. McNelis Charles E. Schulman	33,800 37,186 43,350	Glen B. Choi Michael W. Farn	43,546 41,015

[] Additional attorney(s) and/or agent(s) named on a supplemental sheet attached hereto.

Please direct all correspondence to:

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I hereby declare that all statements made herein of my own knowledge are true and that all statements made on information and belief are believed to be true; and further that these statements were made with the knowledge that willful false statements and the like so made are punishable by fine or imprisonment, or both, under Section 1001 of Title 18 of the United States Code and that such willful false statements may jeopardize the validity of the application or any patent issued thereon.

Name of Sole or First Inventor:		[] A petition has been filed for this unsigned inventor						
Given Name	Jing	Middle Initial	W.	Family Name	Jiang		Suffix	
Inventor's Signature					Date			
Residence: City	San Jose	State	CA	Country	U.S.A.	Citizenship	Canadian	
Mailing Address	954 Sun Bonnet Loop							
Mailing Address								
City	San Jose	State	CA	Zip	95125	Country	U.S.A.	

[X] Additional inventors are being named on supplemental sheet(s) attached hereto



DECLARATION				ADDITIONAL INVENTOR(S) Supplemental Sheet					
Name of Additional Joint Inventor, if any:			<input type="checkbox"/> A petition has been filed for this unsigned inventor						
Given Name	Xiaojun		Middle Initial		Family Name	Fang		Suffix	
Inventor's Signature						Date			
Residence: City			State		Country			Citizenship	
Mailing Address									
Mailing Address									
City			State		Zip			Country	

Name of Additional Joint Inventor, if any:			<input type="checkbox"/> A petition has been filed for this unsigned inventor						
Given Name	Robert		Middle Initial	J.	Family Name	Deri		Suffix	
Inventor's Signature						Date			
Residence: City	Pleasanton		State	CA	Country	U.S.A.		Citizenship	U.S.A.
Mailing Address	3679 Angus Way								
Mailing Address									
City	Pleasanton		State	CA	Zip	U.S.A.	Country	U.S.A.	

Name of Additional Joint Inventor, if any:			<input type="checkbox"/> A petition has been filed for this unsigned inventor						
Given Name	Lawrence		Middle Initial	J.	Family Name	Pelz		Suffix	
Inventor's Signature						Date			
Residence: City			State		Country			Citizenship	
Mailing Address									
Mailing Address									
City			State		Zip			Country	

Name of Additional Joint Inventor, if any:			<input type="checkbox"/> A petition has been filed for this unsigned inventor						
Given Name			Middle Initial		Family Name			Suffix	
Inventor's Signature						Date			
Residence: City			State		Country			Citizenship	
Mailing Address									
Mailing Address									
City			State		Zip			Country	
<input type="checkbox"/> Additional inventors are being named on supplemental sheet(s) attached hereto									